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ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XV, NO. 1

P.O. BOX 95, ORANGE, CALIF. 92668

JANUARY, 1974

COMET KOHOUTEK - A VISITOR FROM SPACE!



— 1974 CLUB OFFICERS —

PRESIDENT	KEN KONECHY	W6HHC	541-6249
V. PRESIDENT	ART SHELDON	WA6LHB	832-9676
TREASURER	HAROLD RICHARDS	WA6BJO	544-0083
ACTIVITIES	MARTIN RAYMOND	WB6PEX	532-4090
SECRETARY	TINA MCCARTHY	WN6WV	538-6072
MEMBERSHIP	TED GLICK	K6LJA	542-1390
PUBLICITY	FRIED HEYN	WA6WZO	838-9078
TVI	KEI YAMACHIKA	W6NGO	538-8942
M.A.L.	ERNIE FUERTE	WA6GXV	839-7107
	BOB ECKWEILER	WB6QNU	639-5074

EDITOR	NEIL VADNAIS	WA6TZA	839-7378
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OCARC ACTIVITIES

MEETING 3rd Friday of each month, 7:30 PM at:

Mercury Savings and Loan
1095 Irvine Blvd. (4th Avenue)
Tustin, California

GUESTS ARE ALWAYS WELCOME

BREAKFAST 1st Saturday of each month, 8:30 AM at:

Manny's Restaurant
17th Street at the Newport Freeway
Santa Ana, California

MEETS IN THE BACK OF THE ROOM

15M NET Club station W6ZE meets every Wednesday at 8:00 PM on 21.375 MHZ. All amateurs are welcome to check in. Club and ARRL bulletins read.

15M CW NET Club station W6ZE meets every Wednesday evening from 7PM to 8PM on 21.175 MHZ. All amateurs are welcome to check in. Lots of CW practice for everyone.

CALLBOOK SERVICE

The club has copies of the latest callbooks which are available at each meeting. Also, you can contact Martin-WB6PEX on Monday and Thursday evenings between 7:00 PM and 9:00 PM if you need addresses. If you have more than one call for Martin to check, he'll get them all and call you back the same night. Also, look for Martin after the Wednesday evening net.

THE PREZ SEZ:

Well, it's the start of another year. Since this is my first opportunity to write from this podium, I'd like to start by wishing everyone the best possible Happy New Year in 1974. While thinking about what to say in the first month, I realized that in the six years I have been a member of OCARC, I had never seen a complete written history of our club. My sincere thanks go to Bob Evans - W6LIXN, Ted Glick - K6LTA, Roy Maxson - W6DEY, Shelly Trotter - W6BAM, "Van" VanCompernole - W6FCT, and Kei Yamachika - W6NGO for providing the following story of our club:

A HISTORY OF THE O.C.A.R.C.

The Orange County Amateur Radio Club had it's initial beginning around 1934. Harry Moore - W6FUU, Earl Moore - W6IGO, Shelly Trotter W6BAM, and a few others had formed a club in Santa Ana. The first elected President was Earl - W6IGO. But after about a year and a half, it seemed to fall apart. Then, on January 15, 1936 the OCARC was reborn. Noral Evans - W6LYM was elected the first President. Meetings started out at the QTH of W6LQX and then were held fairly regularly at the Santa Ana YMCA. Early members include Shelly - W6BAM & John Trotter - W6EVX, W6LHN, W6LDH, Kei - W6NGO, and Masami Yamachika - W6LXV. At this time, Orange County was part of the "Los Angeles Section". The only other club in the county at this time was in Whittier. In June, 1937, the OCARC hosted the first "DX Roundup" in Southern California at the YMCA. In 1941, just before the war, Shelly - W6BAM was President.

Well, the war hit, and everyone went off to war. In late 1945, the club reorganized and Roy Maxson - W6DEY was elected President. Around 1950, Dale Bose - W6BWO was the first SCM from Orange County, (which was now part of the "San Diego Section"). Dr. Marinuf Conway - W6UPP started "RF" with Volume 1, Number 1 being published on November 27, 1953.

Hard times hit around 1955 and the club drifted apart. Then in 1956, about eleven hams including Ted Glick - K6LJA met on the 2nd floor of the Santa Ana Electronics store and reorganized the club again. This time Ken Kesel - W6BVI (also licensed as W6FLO) was elected President. In 1957 the club was licensed with W6ZE. This had been the call of the late Earl Griffin, who had been an early and very active member of the club. In 1962, the OCARC along with three other county clubs hosted the first ARRL Convention at Disneyland. On August 4, 1960 the OCARC was incorporated. During most of this time the club had been meeting mainly at the Register Building although a number of city parks and the "Dog Patch" (County Communications Center) had occasionally been used.

Finally in 1965, the ARRL gave us our own "Orange Section" and "Max" - W6DEY was elected as its first SCM. In 1966, the second ARRL convention at Disneyland was hosted by the OCARC and four other clubs. In 1969 Jerry VerDuff - WA6ROF (later W6MNY and presently W5TLK) was elected as the second SCM of the "Orange Section". Finally in 1971 the OCARC and four other clubs hosted yet another ARRL convention at Disneyland.

Ken - W6HHC

ANNUAL BALANCE SHEET FOR YEAR OF 1973
(From January 2, 1973 to December 31, 1973)INCOME

Dues received from members	\$ 247.50
Receipts from the monthly raffle	292.80
Cash received from auction sales	50.72
Receipts from annual raffle	223.00
Sales from decals, badges and donations	40.23
Cash on deposit for key	5.00

TOTAL INCOME \$ 859.15

PETTY CASH DEPOSITED TO BANK ACCOUNT 19.80

Total Cash-----\$878.95

EXPENDITURES

Total cost of monthly raffles	\$ 269.30
Donuts and coffee	48.73
Stamps for R.I.	53.96
Insurance	69.00
Field Day	130.30
Christmas Party	45.67
Annual Raffle Prize	150.00
License fee for W6ZE	9.00
Post Office Box #95	10.80

Total expenditures for the year 786.76

STARTING BANK BALANCE JANUARY 2, 1973.....\$96.39

ENDING BANK BALANCE DECEMBER 31, 1973.....\$ 188.58

K6LJA, Ted

SAVINGS ACCOUNT BALANCE: \$525.71 as of December 31, 1973.

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SURPLUS CORNER

This column first appeared in "RF" in January 1972, and will be continued if there are still a few homebrewers in the OCARC. For those of you who don't remember the column the purpose of Surplus Corner was to provide information on the availability and source of electronics parts and equipment, primarily surplus, low cost.

One of the best local sources of semiconductors, K & M Electronics, has moved to Tucson, Arizona as of December 27, 1973. The store was partly bought out by I. C. Electronics and will still be located at 1308 Logan, section G, Costa Mesa. A report will be made after the new owners have opened their doors for business.

With the loss of one source comes news of a new source in the Orange county area. No information is available on this store, but a report on its owner and business Philosophy towards amateurs will be made next month. The name of the store is Circus of Surplus, located at 3319 W. Warner in Santa Ana.

A report on a new surplus outlet was made in the May, 1972 issue of "RF". Solid State Systems published in "Electronics" a price list of TTL I.C.'s that was the lowest bar none. Solid State Systems has survived (law suits, etc.) and seems to be one of the best sources of low cost, top quality components available to the Amateur and professional alike. They have a complete catalog in the December issue of "73". The issue with the blue cover and Linda holding the Christmas Package. SSS has a toll free number so you can call in your orders. It is 800-325-2595, and 800-325-2981. Call to request one of their catalogs, keeping in mind that they are in Columbia, Missouri 65201. They now carry Ceramic disc capacitors, Electrolytic capacitors, three popular transformers, resistors of 10 & 5 % values, DIP sockets, displays (LED and incandescent), Molex IC terminals, Heat sinks, Vectorboards and pins, TTL (std and Schottky) I.C.'s, Linear I.C.'s, Diodes, Calculator Chips, Cush Craft Antennas, etc. etc. SSS quotes 24 hour shipment, and will accept Bank Americard and Master Charge. Two items of special note are P/N 43-37390 I.C. insertion and removal tool \$1.40 ea 1-24 pcs. and P/N 43-18160 Hand wire-Wrapping tool (#30 wire) \$ 2.00.

Buying hints. PCB material (single sided especially) is in short supply, if you see any around, especially Epoxy G-10 , or FR-4 in .031 thickness buy it if it is reasonable.

Outside Orange County. Sterns, listed under J.J. Candee in North Hollywood at 13115 Saticoy. Telephone is (213) 764-7070. Sterns is a good place for components and equipment. A fairly large store, the prices are not super bargain. When looking for the place look back of the normal store front line behind a burger joint? Sterns has a wire fence in front, and a parking lot in front of the fence. OCARC member, Leroy Sparks, W6SYC, is most familiar with the store.

"KNOW YOUR CLUB OFFICERS"

(Editor's Note): This is the first in a series of articles about our club officers intended to familiarize the club members with their elected representation.

KEN KONECHY - W6HHC ——— PRESIDENT

Ken was born near Pittsburgh, Pa. in 1943. While going to high school in 1956, he took his Novice test and soon received his license - WN3MHI. Using an old National SW-54 and a new Heathkit DX-35, Ken was soon working stations all over the world.

Things went QRT, when W3MHI started studying to be an electrical engineer at the University of Pittsburgh. But time seemed to fly fast. In 1967, with a BSEE and MSEE degree Ken and XYL-Diane arrived in California. The first thing Ken did in California was to convince Diane that she would never be a QSL manager if he didn't have a station. So with a new SB-301/SB-401 station and a new call, W6HHC, Ken was back on the air again.

Ken joined the OCARC just in time for the 1967 field activities. Ken has been a member since. He was editor of "RF" in 1969 and 1970 and has held several offices. Ken became trustee of the club call, W6ZE, in 1969 and can be heard as "net control" on the Wednesday evening club nets.

Ken now works as manager of electronic development at Pertec in Santa Ana, a manufacturer of business machines. He has a QTH in Santa Ana and four harmonics: Dave, Sandy, Tony, and Michelle. His interests include DX, contests, field day, and building antennas. If you go to Field Day this year, you'll probably hear Ken shouting to beat the QRM. You can find Ken on 15 meters using his 1KW and 5 element to punch a hole through to Pittsburgh for his Sunday morning QSO's with his cousin, Len-W3IOP. If you listen to the QSO, you can figure out why Ken signs as.....

WHISKEY-SIX-HOOTIN'-HOLLERN'-CHILDREN

DECEMBER MEETING

CHRISTMAS DINNER

The O.C.A.R.C. celebrated their annual Christmas Dinner Party at Wayne's Steak and Lobster House in Orange on December 21, and it was a success. Everyone enjoyed themselves. The food was very good.

Each person brought a gift suited for an OM and YL. They were distributed at the end of the dinner by volunteer Santas.

Masters of Ceremonies were our former President, Bob, QNU, and Art, LHB, our new Vice-President.

Another highlight of the event was the drawing of the 2 mtr. transceiver. The winner was Ernie Fuerte, WA6GXV, the seller of the tickets himself, HI HI. Instead of the transceiver, Ernie took the \$150.00 alternate award, but it took him six telephone calls to decide. Pictures were taken by Dick, TGB, and will be shown at the club's next meeting.

After the dinner some of the group met at Chuck's Restaurant in Tustin and had a great time.

ARRL BULLETINS

If you want to catch the ARRL bulletins or if you just want some code practice from a "clean" fist, you can listen for Shelly Trotter - W6BAM, an OBS. His schedule for Mondays, Wednesdays, and Fridays is 3580 KHZ at 7:45 PM and 7080 KHZ at 8:00 PM, PST.

FUTURE PROGRAMS

Vice-President Art - LHB, also serving as "Program Manager", has many very interesting programs lined up for our 1974 meetings.

A few previews: January's program will be given by our own member, Dick - TCB, who will be showing many colorful slides of his recent vacation, including a few shots of the Grand Tetons, and many more.

February: Tentatively scheduled is Bill Nelson - WA6FQG, the amateur representative for the Southern California Edison Company. Bill will be discussing "Noise Interference". This subject should interest everyone.

March: Bob Evans - WB6IXN, will give a demonstration at the Garden Grove High School Planetarium. Sounds very interesting; more on this later.

CHESS. ANYONE?

I'm wondering if there is any interest in forming a group, however small, to get together on the air for a round of chess, say, once a week or so. This could be very informal; just organized enough meet at a certain freq. to get a few games going. Might be a use for those "closed bands" during the evening. Any interest?

We would also like to receive any and all comments, requests, criticisms, whatever, about the "RF". What are your interests? What type articles do you like to read about?

That's it for this month,

Neil - TZA

"RF"

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JAN. 1974

JANUARY MEETING

DICK - WA6TCB will give a slide show of his recent vacation.
This will include many of our national parks, as well as a
narrative by Dick of some very successful mobile operating.

This sounds like an excellent program to "treat" the XYL to.

DON'T MISS IT!!!

ORANGE COUNTY AMATEUR RADIO CLUB, INC.
P.O. BOX 95
ORANGE, CALIFORNIA 92688

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FIRST CLASS !!!!!

DATED MATERIAL!!!!